

ABSTRACT

The invention relates to an automatic separator/extractor and a method of controlling same, with the object, particularly in all manner of fields such as medical science, agricultural science, scientific fields, or pharmaceuticals, of being able to
5 achieve at high speed and accuracy, extraction or separation of precipitate or supernatant at a high quality, accuracy and reliability, above that which can be achieved by manual means.

The construction has; a conveying device for conveying a mounted vessel along a closed path, a dispensing section for dispensing a reagent or the like into the vessel
10 mounted on the conveying device, a liquid processing section for removing and/or extracting liquid other than a precipitate inside the vessel mounted on the conveying device, a separator for performing separation with respect to the contents inside a vessel which is mounted on the conveying device and/or a vessel which is installed away from the conveying device, a vessel moving device for bringing in and taking
15 out the vessel with respect to the conveying device and/or separator, and an operation/control section for performing operation and control with respect to the conveying device, the dispensing section, the liquid processing section, the vessel moving device, and the separator.

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